

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Tuesday 14 Sep 2021 until 23:59 on Wednesday 15 Sep 2021

Forecast Issued on Monday 13 Sep 2021 at 14:31 by Met Office Aberdeen

Confidence: Medium for general weather sequence this week, low for cloud and any rain or shower detail on Tuesday and Wednesday.

Headline for Tuesday 14 Sep 2021: Mostly cloudy with hill fog and some patchy light rain, though sheltered northern areas brightening up with the odd sharp shower.

Mountain weather hazards on Tuesday 14 Sep 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Light rain	Light rain	Fog	Cloudy	Sunny intervals	Light rain showers	Light rain
Precipitation probability							
30%	30%	40%	20%	20%	20%	30%	30%

Forecast for Tuesday 14 Sep 2021

Weather: Mostly cloudy or overcast with hill fog and some patchy light rain, but chance of brighter weather in the afternoon mainly in the north, with the odd sharp shower.

Chance of cloud free mountain/hill tops above 800m: 20% or less, but 40% in north.

Visibility: Away from cloud, mainly good, but moderate locally poor in light rain or drizzle. Cloud widely down to 600-750m with the odd lower patch, but some higher or more broken bases in sheltered northern areas, perhaps more generally later.

Forecast for Tuesday 14 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	18/24 SE	17/23 S	16/22 SE	16/22 S	12/17 S	8/12 S	7/10 S	7/10 S	6/9 S
900	18/23 S	17/21 S	12/16 S	13/17 S	12/17 S	8/12 S	7/9 S	7/9 S	5/8 S
600	6/9 S	6/9 S	6/8 E	6/9 SE	7/11 S	7/11 SW	5/8 SE	4/6 SE	4/6 SE
300	4/9 W	3/7 W	3/7 SW	4/9 SW	6/12 SW	5/10 SW	3/6 W	3/7 SW	3/8 SW
Glen	3/12 S	3/12 SW	3/12 SW	4/13 SW	5/12 S	4/10 SW	3/8 S	3/9 SW	3/10 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	5/0	6/1	6/1	6/2	7/4	8/6	7/5	6/4	6/4
900	10/7	11/8	10/8	11/8	11/9	11/10	11/10	10/8	9/8
600	11/10	12/10	11/10	12/11	14/12	14/13	13/12	12/12	11/10
300	10/10	10/10	10/10	14/13	16/16	17/16	15/15	13/13	12/12
Glen	11/10	11/10	11/10	14/13	18/16	18/18	16/16	13/13	13/12
Freezing Level*	2500m	2500m	2600m	2500m	2500m	2500m	2500m	2500m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Low confidence for hill fog details and for degree of brightening in the afternoon.

Forecast for Wednesday 15 Sep 2021

Weather: Still some low cloud around at first but generally a brighter day with some sunny intervals. Scattered heavy showers in the afternoon especially over the Cairngorms across to Strathdon.

Maximum wind: Southwest 10-15mph.

Chance of cloud free mountain/hill tops above 800m: 40% at first rising 70% or more.

Visibility: Good away from cloud. Cloud bases, locally 600-800m in morning, then mostly above 1100m.

Temperature: **Glens:** Plus 9 Celsius at dawn rising to 19 in the afternoon.

At 800m: Plus 11 Celsius.

Freezing level: Above the summits.